University of Alberta

Annual
Fall
Convocation
Part I





for the conferring of degrees for the Faculties of

Graduate Studies and
Research
Science
Engineering
Agriculture and
Forestry
Business
Physical Education
and Recreation
Faculté Saint-Jean

Presiding: The Chancellor The Honourable Tevie H Miller Associate Chief Justice Alberta Court of Queen's Bench

2:00 pm, Thursday November 16th, 1989 Northern Alberta Jubilee Auditorium



The Order of Academic Procession

The audience and graduands will remain seated during the musical prelude. Following a pause in the music the band will play the opening bars of the processional music to signal the arrival of the Chancellor and other members of the Platform Party. The audience and graduands should then rise and remain standing until after the Invocation.

Music is provided by the University of Alberta Convocation Band under the direction of Ernest Dalwood, AMus. Vocal accompaniment is by Kathleen Corcoran, a graduate student in the Department of Music.

The assistance of the Music Performance Trust Fund and the Edmonton Musicians' Association is gratefully acknowledged.

Please refer to the back pages of this program for a short history of academic dress and other academic information.

Mace Bearer

Marshals

Chancellor

Chairman of the Board of Governors

President and Vice-Chancellor

Vice Presidents

Honorary Graduands and Presenters

Honorary Doctors of the University

Invocator

Alumni Association Officer

Deans of the Faculties

Registrar

Associate Registrar

Members of the Judiciary

Governors of the University

Senators of the University

Representatives of Governments

Representatives of

Post-Secondary Institutions

Faculty of the University

National Anthem

O Canada! Our home and native land!
True patriot love in all thy sons command.
With glowing hearts we see thee rise,
The True North strong and free!
From far and wide, O Canada,
We stand on guard for thee.
God keep our land glorious and free!
O Canada, we stand on guard for thee,
O Canada, we stand on guard for thee.

Hymne National

O Canada! Terre de nos aieux,
Ton front est ceint de fleurons glorieux!
Car ton bras sait porter l'épée,
Il sait porter la croix!
Ton histoire est une épopée
Des plus brillants exploits.
Et ta valeur, de foi trempée,
Protégera nos foyers et nos droits,
Protégera nos foyers et nos droits.

Royal Anthem

God save our gracious Queen Long live our noble Queen God save the Queen Send her victorious Happy and glorious Long to reign over us God save the Queen.

Program

Academic Procession

O Canada

Invocation

Reverend Tom Oosterhuis BA, MDiv, ThD (candidate) Christian Reformed Chaplain

Welcome to the University

JA (Jack) Scott BA, DDS Vice-Chairman Board of Governors

Report to the University

Paul Davenport BA, MA, PhD President

Presentation of the AC Rutherford Award for Excellence in Undergraduate Teaching

Josef Takats BSc, PhD Professor of Chemistry

Paul Davenport BA, MA, PhD President

Conferring of Degrees

The Presentation
The Pledge
The Admission

Presented by

Presentation of Graduates

The Alumni Association

Marilou Neufeld, BScN President

Conferring of Honorary Degree of Doctor of Science

Robert Edward Folinsbee OC, BSc, MS, PhD, LLD

Presented by

Henry AK Charlesworth, MA, PhD Professor of Geology

Sidney Robert Blair, CC

Presented by

A Ernest Pallister, BSc, DSc, PGeoph

Convocation Address

Dr S Robert Blair

Concluding Remarks

Paul Davenport BA, MA, PhD President

God Save the Queen

Recession

Members of the audience are requested to remain in their seats until the Platform Party and the graduates have recessed.

Photographs may be taken but we ask photographers to ensure that aisles and stairways are kept clear. Video tape recording will be allowed in designated areas only.

Following the Convocation ceremony light refreshments will be served. The University and the Alumni Association cordially invite you to attend. Reception locations are noted below:

Main floor foyer: Faculties of Science, Engineering, Agriculture & Forestry, Business, Physical Education & Recreation and Faculté Saint-Jean First balcony foyer: Graduate Studies and Research

The Presentation

The Dean of the Faculty of Graduate Studies and Research asks the candidates for degrees to rise, and presents them with these words:

"Eminent Chancellor and President, on behalf of the Faculties, I present to you these scholars and ask that they be pledged and admitted to the degrees to which they are entitled."

The Pledge

The President then addresses the candidates in these words:

"Do you promise faithfully to observe and loyally to maintain the statutes, customs, privileges and liberties of this, your University? Do you solemnly promise to conduct yourself in all things loyally and faithfully to the honor of your University, the encouragement of learning and the good of your country?"

Each candidate replies: "These things I pledge myself to do."

The Admission

The Chancellor then addresses the candidates in these words:

"By virtue of the authority vested in me by the Legislature of this Province, and with the consent of this University, I admit you to the degrees to which you are entitled, and invest you with all the powers, rights and privileges pertaining to such degrees, and I charge you to use them for the Glory of God and the honor of your country."

Graduates then sit down.

Awards

Faculty of Graduate Studies

The following is a list of those graduating students who were in receipt of either a University of Alberta graduate award, or a major national graduate scholarship during the 1985/86, 1986/87, 1987/88, 1988/89 and 1989/90 academic years.

The Alberta Art Foundation Graduate Scholarship in Art & Design Keith Harder, Art & Design

The Alberta Heritage Foundation for Medical Research Studentships

Romano Andrade, Chemistry
Sheila Collinson, Microbiology
Brittan Pasloske, Biochemistry
Donald Robinson, Physics
Bradley Saville, Chemical Engineering

The Alberta Horticultural Association Maureen White Memorial Scholarship in Horticulture

Loretta Mikitzel, Plant Science

The AOSTRA Doctoral Scholarship Edward Cloutis, Geology

The ATRC Telecommunications Research Graduate Fellowship Jann Binder, Electrical Engineering Ivan Fair, Electrical Engineering Sunit Lohtia, Electrical Engineering

Delta, Delta, Delta Alumnae Fellowship Lisa Gould, Anthropology

The Dissertation Fellowships

David Burton, Soil Science
Gregory Courtney, Entomology
Gerhard Ens, History
Neville Highett, Educational Administration
George Nason, Soil Science
Vinod Sandhu, Chemistry
Bradley Saville, Chemical Engineering
Nita Sinha, Physics
Douglas Stenton, Anthropology
Guoyao Wu, Animal Science

The Edmonton Campus Award

Yinxi Huang, Mathematics Vinod Sandhu, Chemistry Michael Stewart, Chemistry

The Walter H Johns Graduate Award

Christina Boyko, Mining, Metallurgical and Petroleum Engineering

The James Patrick Folinsbee Prize in English Carleton Leggo, Secondary Education

The Graduate Faculty Fellowship

Douglas Boer, Psychology

Christina Boyko, Mining, Metallurgical and Petroleum Engineering

Dante Canil, Geology Sheila Collinson, Microbiology Hang Du, Computing Science Geoffrey Edwards, Physics Gerhard Ens, History Ivan Fair, Electrical Engineering Lisa Gould, Anthropology Wayne Grover, Electrical Engineering Karen Haugen-Kozyra, Soil Science Helena Imeson, Botany Toni-Lynne Jacobson, Zoology Bradley Johnson, Soil Science Richard Krentz, Chemistry Claire Larose, Geography Gerhard Lotz, Physics Robert MacWhirter, Zoology Barbara Marshall, Sociology Lynn Maslen, Geography
Doris Milke, Psychology
Darius Noqvi, Mathematics
Ceorge Never George Nason, Soil Science Jan Reddon, Educational Psychology Morina Rennie, Business Richard Rennie, Business Simita Schwartzberg, Psychology Carl Small, Civil Engineering Douglas Stenton, Anthropology Jane Taylor, Physical Education & Sport Studies Lyle Trytten, Chemical Engineering Margaret-Anne Vaughan, Chemistry Desmond Williamson, Civil Engineering Cynthia Zutter, Anthropology

The Hungarian Studies Scholarship Steven Tötösy de Zepetnek, Comparative Literature

A Heinz-Jordon Memorial Scholarship Keith Harder, Art & Design

The Izaak Walton Killam Memorial Scholarships
Stanley Beeler, Comparative Literature
Sylvia Berg, English
Olenka Bilash, Elementary Education
Yinxi Huang, Mathematics
Hong Jiang, Mathematics
Carleton Leggo, Secondary Education
David Liverman, Geology

The Evelyn Kline Memorial Award Patricia Hunter, Recreation & Leisure Studies

The Henry Kreisel Scholarship in Canadian Literature Steven Tötösy de Zepetnek, Comparative Literature

The Natural Sciences and Engineering Research Council Scholarships Douglas Boer, Psychology Christina Boyko, Mining, Metallurgical and Petroleum Engineering Dante Canil, Geology Sheila Collinson, Microbiology

Hang Du, Computing Science Geoffrey Edwards, Physics Ivan Fair, Electrical Engineering Lisa Gould, Anthropology Wayne Grover, Electrical Engineering Karen Haugen-Kozyra, Soil Science Helena Imeson, Botany Toni-Lynne Jacobson, Zoology Bradley Johnson, Soil Science Richard Krentz, Chemistry Philip Langill, Physics Claire Larose, Geography Gerhard Lotz, Physics Robert MacWhirter, Zoology Lynn Maslen, Geography Darius Naqvi, Mathematics George Nason, Soil Science Simita Schwartzberg, Psychology Carl Small, Civil Engineering

Lyle Trytten, Chemical Engineering Margaret-Anne Vaughan, Chemistry Desmond Williamson, Civil Engineering Cynthia Zutter, Anthropology

The Harold Hayward Parlee Memorial Fellowship Vinod Sandhu, Chemistry

The Helen E Penhale Research Travel Award José De Cangas, Nursing

The Province of Alberta Graduate Fellowships
Margaret Chapman, Secondary Education
Gerhard Lotz, Physics
Zuzana Novak, Immunology
Jerome Turner, Elementary Education
Katherine Turner-Smy, Comparative Literative

Kevyn Rosenthal, Nursing

The Province of Alberta Graduate Scholarships Carleen Brenneis, Health Services Administration and Community Education Sally Carson, Zoology Johanna Darrah, Physical Therapy Linda Driedger, Anthropology Lisa Gould, Anthropology Lois Harwood, Zoology Elizabeth Hense, Nursing David Karpa, Electrical Engineering Renata Knos, Romance Languages Richard Krentz, Chemistry Catherine Lamont, History Peter Leung, Computing Science Colin MacArthur, Medicine Daniel MacIsaac, Botany Wendy Mathieu, Secondary Education Esther Méthé, Clothing & Textiles Kathleen Moran, Speech Pathology & Audiology Daniel Pilon, Psychology Bryan Pritchard, Educational Administration

Stanley Ross, Educational Psychology
Randall Shaw, Zoology
Mary Thompson, Sociology
Joy Tough, Nursing
Julie Tremblay, Clothing & Textiles
Katherine Turner-Smy, Comparative Literature
Garry Wheeler, Physical Education & Sport Studies
Mary-Jane Wiersema, Educational Psychology

The Jeffrey R Sampson Graduate Memorial Prize George Ferguson, Computing Science

The JR Schrumm Memorial History Prize Catherine Lamont, History

The Robert Simonet Graduate Scholarship Loretta Mikitzel, Plant Science

The Robert Simonet Travel Bursary Loretta Mikitzel, Plant Science

Slavic & East European Studies 75th Anniversary MA Scholarship Martha Gibson, Slavic & East European Studies Valentyn Moroz, Slavic & East European Studies

The Social Sciences and Humanities Research Council Scholarships Gerhard Ens, History Barbara Marshall, Sociology Doris Milke, Psychology Jan Reddon, Educational Psychology Morina Rennie, Business Richard Rennie, Business Douglas Stenton, Anthropology Jane Taylor, Physical Education & Sport Studies

The Andrew Stewart Graduate Prize Sylvia Berg, English David Burton, Soil Science Joseph Dulka, Zoology Carleton Leggo, Secondary Education George Nason, Soil Science Brittan Pasloske, Biochemistry Guoyao Wu, Animal Science

University of Alberta/CIDA Raja Latif, Mathematics

The Max & Marjorie Ward Scholarship Gregory Courtney, Entomology

Degrees

The list of candidates for degrees, diplomas and certificates appearing herein is subject to such corrections, with respect to both deletions and additions, as may be necessary.

Admitted to the Degree of Doctor of Philosophy

Graduates presented by Professor FS Chia, Dean of the Faculty of Graduate Studies and Research and Professor GD Prideaux, Associate Dean of the Faculty of Graduate Studies and Research

Alex Asiedu Adjei, Mb.Ch.B. (University of Ghana) (Pharmacology) Ghana

Kais Al-Jumily, B.Sc. M.Sc. (Almustansiriyuh University) M.Sc. (McGill University) (Meteorology in Geology) Quebec

Romano Andrade, B.Sc. (University of Costa Rica) (Chemistry) Costa Rica

John Asafu-Adjaye, B.Sc. (University of Ghana) M.Sc. (University of Aston) (Agricultural Economics in Rural Economy) Ghana

Subhash Chandra Bagui, B.Sc. (Úniversity of Calcutta) M.Stat. (Indian Statistical Institute) (Statistics and Applied Probability) India

Stanley William Beeler, B.A. M.A. (Dalhousie University) (Comparative Literature) Nova Scotia

Gordon John Bell, B.Ed. B.Sc.P.E. (University of Saskatchewan) M.A. (University of Victoria) (Physical Education & Sport Studies) Saskatchewan

Sylvia Alexa Berg, B.A. M.A. (University of Alberta) (English) Edmonton

Kathleen Susan Berry, B.A. (York University) M.Ed. (University of Alberta) (Elementary Education) Edmonton

Olenka Sheila Elaine Bilash, B.A. (University of Winnipeg) B.A. (University of Saskatchewan) M.A. (University of Alberta) (Elementary Education) Edmonton

Jann Oluf Binder, Diploma (University of Stuttgart) (Electrical Engineering) Federal Republic of Germany

David John Blundon, B.Sc. M.Sc. (Laurentian University) (Plant Ecology in Botany) Edmonton Douglas Pieter Boer, B.Sc. M.Sc. (University of Alberta) (Psychology) Edmonton

David Lloyd Burton, B.Sc. (Dalhousie University) M.Sc. (University of Guelph) (Soil

Microbiology and Biochemistry in Soil Science) Ontario
Katherine Elizabeth Caine, B.A. M.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Linda La Grange Calhoon, B.Ed. (University of Alaska) M.Sc. (New Mexico Highlands University) (Psychology) United States of America

Dante Louis Canil, B.Sc. (University of Windsor) (Geology) Ontario

Margaret Shirley Chapman, B.Ed. M.Ed. (University of Alberta) (Secondary Education) Edmonton

Edward Anthony Cloutis, B.A.Sc. (University of Toronto) M.Sc. (University of Hawaii) (Geology) Ontario

Sheila Karen Collinson, B.Sc. (University of Alberta) (Microbiology) Edmonton

Gregory Wayne Courtney, B.Sc. B.Sc. (Oregon State University) (Entomology) United States of America

Janusz Wiktor Daroszewski, M.Sc. (Warsaw Technical University) (Chemistry) Poland George Andrew Davison, B.A. M.A. (Carleton University) (History) Ontario

Joseph Dulka, B.Sc. (Bowling Green State University) M.Sc. (University of Kentucky) (Zoology) United States of America

Peter Owen Dunn, B.S. (University of Maine) M.S. (Colorado State University) (Zoology) United States of America

Geoffrey William Roy Edwards, B.Sc. (University of Waterloo) (Nuclear Physics in Physics) Ontario

Craig Edward Neale Emby, B.Comm. (University of Manitoba) M.B.A. (University of British Columbia) (Accounting in Business) British Columbia

Gerhard John Ens, B.A. M.A. (University of Manitoba) (History) Manitoba Jay Max Findlay, M.D. (University of British Columbia) (Surgery) Edmonton

Michael David Fitzgerald, B.A. (University of Western Ontario) M.Ed. (University of Victoria) (Counselling Psychology in Educational Psychology) British Columbia

Justinian Chrinton Galabawa, B.Sc. M.A. (University of Dar Es Salaam) M.A. (Institute of Social Studies) (Educational Administration) Tanzania

Uday Balkrishna Gokhale, B.Sc. M.Sc. (University of Poona) (Chemistry) India

Wayne Davy Grover, M.Sc. (University of Essex) (Electrical Engineering) Edmonton

Wenyan Gu, B.Sc. M.Sc. (Gansu University) (Electrical Engineering) People's Republic of

Gwendolyn Elaine Janet McDonald Halabisky, B.Ed. M.Ed. (University of Alberta) (Elementary Education) Edmonton

Donald Ernest Hall, B.A. (Concordia University) M.Ed. (Springfield College) (Educational Administration) Grande Prairie

Patricia Lynne Hames-Sheehy, B.A. (University of Waterloo) B.Ed. M.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Ontario

Ashraful Hasan, B.A. (University of Karachi) M.A. (University of Dhaka) M.A. (University of Windsor) (Political Science) Bangladesh

John Stephen Hebron, B.Sc. (University of Calgary) M.Sc. (University of British Columbia) (Theoretical Physics in Physics) Calgary

Neville Tom Highett, B.Ed. (South Australian College) M.Ed. (University of Alberta) (Educational Administration) Australia

Yinxi Huang, B.S. M.S. (Southwestern Jiaotong University) (Mathematics) People's Republic of China

Judith Elaine James, B.A. (University of Saskatchewan) M.Ed. (University of Alberta)

(Counselling Psychology in Educational Psychology) Edmonton James Hopkins Jeffrey, M.A. (University of Glasgow) B.Ed. M.Ed. (University of Alberta) (Educational Administration) St. Albert

Hong Jiang, B.Sc. (Southwestern Jiaotong University) M.Math. (University of Waterloo) (Applied Mathematics in Mathematics) People's Republic of China

Bradley Neil Johnson, B.Sc. M.Sc. (University of Alberta) (Soil Microbiology and Biochemistry in Soil Science) Edmonton

Axel Knoenagel, Staatsexamen (University of Hamburg) (English) Federal Republic of Germany

Frank Lambert Kooistra, B.A. (Kenyon College) M.A. (Case Western Reserve University) (English) United States of America

Richard Krentz, B.Sc. (Simon Fraser University) (Chemistry) British Columbia

Vijaya Krishnan, B.Sc. M.Sc. M.Sc. (Kerala University) (Demography in Sociology) India

Lory Mair Laing, B.A. M.A. (University of Alberta) (Sociology) Edmonton

Raja Mohammad Latif, B.Sc. (University of Punjab) M.Sc. M.Phil. (Quaid-I-Azam University) (Mathematics) Pakistan

Carleton Derek Leggo, B.A. B.Ed. (Memorial University of Newfoundland) M.A. M.Ed. (University of New Brunswick) (Secondary Education) New Brunswick

David Gordon Earl Liverman, B.Sc. (University of Edinburgh) M.Sc. (University of Alberta) (Geology) England

Gerhard Martin Lotz, B.Sc. (University of Alberta) (Nuclear Physics in Physics) Edmonton Lucille Marie Mandin, B.Ed. M.Ed. (University of Alberta) (Elementary Education) St. Albert Barbara Marshall, B.A. M.A. (University of Guelph) (Sociology) Ontario

June Dru Marshall, B.P.E. (University of Manitoba) M.Sc. (University of Alberta) (Physical Education & Sport Studies) Manitoba

Anita Mathur, B.A. M.A. (University of Rajasthan) (Political Science) Edmonton

Wandikayi Charles Albert Rudairo Matowe, B.Sc. B.A. (University of Calgary) B.Sc.Pharm. (University of Alberta) (Pharmaceutical Sciences in Pharmacy & Pharmaceutical Sciences) Zimbabwe

Charles Peter Maulé, B.Sc. (University of British Columbia) M.Sc. (University of Alberta) (Soil Physics in Soil Science) British Columbia

Akundaeli Safari Mbise, B.A. M.A. (University Dar Es Salaam) M.A. (University of Columbia) (Educational Psychology) Tanzania

Loretta Jean Mikitzel, B.Sc. M.Sc. (University of Guelph) (Horticulture in Plant Science)

Doris Lorraine Milke, B.A. M.Sc. (University of Alberta) (Psychology) St. Albert Anita Erica Molzahn, B.Sc.N. M.N. (University of Alberta) (Sociology) Edmonton Robyn Mott, B.G.S. (Athabasca University) M.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Donald Harold Mottershead, B.Sc. (University of Alberta) (Sociology) Edmonton

Beverly Jean Mündel-Atherstone, B.A. (University of California) B.Ed. M.Ed. (University of Manitoba) (School Psychology in Educational Psychology) Lethbridge

George Edward Nason, B.Sc. (University of British Columbia) (Forest Soils in Soil Science) British Columbia

Joseph Norris, B.A. B.Ed. (St. Mary's University) M.A. (Mount Saint Vincent University) (Secondary Education) Nova Scotia

Zuzana Novak, B.Sc. (University of Alberta), (Medical Sciences - Immunology) Edmonton. Kofi Owusu, B.A. (University of Ghana) M.Litt. (University of Edinburgh) (English) Ghana Robert William Park, B.A. (University of Toronto) M.A. (McMaster University) (Anthropology) Ontario

Fiona Elizabeth Parkinson, B.Sc. (University of Alberta) (Pharmacology) Red Deer Dale Glen Parr, B.A. B.Ed. M.Ed. (University of Regina) (Counselling Psychology in

Educational Psychology) Saskatchewan

Brittan Lee Pasloske, B.Sc. (University of Saskatchewan) (Biochemistry) Saskatchewan Donna Lee Patterson, B.A. (Acadia University) B.Ed. (Mount Saint Vincent University) M.Ed. (Memorial University of Newfoundland) (Educational Psychology) Nova Scotia

Garth Norman Pickard, B.Ed. M.Ed. (University of Alberta) (Educational Administration) Saskatchewan

Steven Jack Pitts, B.Sc. M.Sc. (McMaster University) (Chemistry) Ontario

Jan Elizabeth Reddon, B.A. (University of Western Ontario) M.Ed. (University of Alberta) (Educational Psychology) Ontario

Morina Dianne Rennie, B.Comm. M.Sc. (University of Saskatchewan) (Accounting in Business) Saskatchewan

Richard Douglas Rennie, B.Comm. M.Sc. (University of Saskatchewan) (Accounting in Business) Saskatchewan

Michael Thomas Reynolds, B.A. M.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Donald Murray Robinson, B.Sc. (University of Calgary) M.Sc. (University of Alberta) (Physics) Calgary

Campbell Alexander Ross, M.A. (St. Andrew's University) M.A. (Queen's University) (History of Education in Educational Foundations) Grande Prairie

Michel William Jeffrey Sadelain, M.Sc. M.Sc. M.D. (University of Paris), (Medical Sciences - Immunology) Edmonton

Lal Samarasekera, B.Sc. (University of Sri Lanka) M.A.Sc. (University of British Columbia) (Civil Engineering) Sri Lanka

Vinod Sandhu, B.Sc. M.Sc. (Punjabi University) (Chemistry) India

Bradley Arthur Saville, B.Sc. (University of Alberta) (Chemical Engineering) Edmonton

Richard Schulz, B.Sc. (University of Calgary) (Pharmacology) Calgary

Attia Mohamed Shalaby, B.Sc. (Alexandria University) M.Sc. (Strathclyde University) (Civil Engineering) Edmonton

Randall Dean Shaw, B.Sc. (University of Alberta) (Zoology) Edmonton

Austin Charles Job Sichinga, B.Sc. (University of Zambia) M.Sc. (University of Alberta) (Soil Management in Soil Science) Edmonton

Nita Sinha, B.Sc. M.Sc. (University of Delhi) M.S. (University of Rochester) (Theoretical Physics in Physics) Edmonton

Mahatheva Skantharajah, B.Sc. (University of Peradeniya) M.Sc. (University of Alberta) (Mathematics) Sri Lanka

John Sneep, B.Sc. (University of Guelph) M.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Kathy Ann Somerville, B.P.E. (McMaster University) M.Sc. (University of Saskatchewan) (Physical Education & Sport Studies) Ontario

Douglas Richard Stenton, B.A. (University of Windsor) M.A. (Trent University) (Anthropology) Ontario

Michael Stewart, B.Sc. (University of Edinburgh) (Chemistry) Scotland

Jane Taylor, B.A. (University of Western Ontario) M.Sc. (University of Alberta) (Physical Education & Sport Studies) Edmonton

Patrick Cyril Thauberger, B.A. B.A. M.A. (University of Saskatchewan) Ph.D. (University of Regina) (Educational Psychology) Saskatchewan

Karran Marie Thorpe, B.Sc.N. M.N. (University of Alberta) (Educational Administration)
Ontario

Bruce Richard Todd, B.Sc. (McGill University) (Chemistry) Quebec

Boonrasri Tongpenyai, B.Sc. (Chiangmai University) M.Sc. (University of Colorado) (Geology) Thailand

Steven Tötösy de Zepetnek, B.A. (University of Western Ontario) M.A. (Carleton University) B.Ed. (University of Ottawa) (Comparative Literature) Edmonton

Jerome Kendall Turner, B.A. (University of New Brunswick) B.Ed. M.Ed. (Acadia University) (Elementary Education) Nova Scotia

Janette Margaret Vallance, M.A. (York University) (Secondary Education) Edmonton

Virginia Elisa Maria Van Santen, B.A. B.F.A. (University of Alberta) M.A. (University of Victoria) (Counselling Psychology in Educational Psychology) Edmonton

Paulette Van Der Linde, B.Ed. (University of Saskatchewan) M.Ed. (University of Regina) (Educational Administration) Saskatchewan

Margaret-Anne Vaughan, B.Sc. (Dalhousie University) (Chemistry) Nova Scotia

Soopayah Vydelingum, B.Sc. (University of Manitoba) M.Sc. (McGill University), (Medical Sciences in Medical Microbiology-Virology) Mauritius

Garry David Wheeler, B.Ed. (University of Exeter) M.Sc. (University of Alberta) (Physical Education & Sport Studies) England

Guoyao Wu, B.Sc. (South China Agricultural College) M.Sc. (University of Alberta) (Animal Biochemistry in Animal Science) Edmonton

Lee-Wah Yip, M.Sc. (University of Windsor) (Mathematics) Hong Kong

Olive June Yonge, B.Sc. M.Ed. (University of Alberta) (Educational Psychology) Edmonton

Admitted to the Degree of Master of Arts

Judith Isabella Adam, B.A. (University of Alberta) (Political Science) England Jean Marie Agrios, B.A. (University of Alberta) B.S.W. (University of British Columbia) (Sociology) Edmonton

Chanchal Bhattacharya, B.A. (University of Alberta) (Political Science) Edmonton

Franziska Emilie Birker, B.A. (University of Alberta) (French Literary Translation in Romance Languages) Edmonton

Kenneth Whittaker Brown, B.A. (University of British Columbia) (Drama) Edmonton Kevin James Brown, B.A. (University of Alberta) (German Philology and Linguistics in Germanic Languages) Edmonton

Chris Robert Carleton, B.A. (University of Alberta) (English) Bon Accord

Yasmin Chandra, B.A. (University of Delhi) (History) India

Richard Travanion Connors, B.A. (University of Alberta) (History) Edmonton

Debra Lee Covey, B.P.E. (University of Alberta) (Physical Education & Sport Studies) Jasper

Robert Richard Cremer, B.A. (University of Alberta) (Sociology) Edmonton Charles Russell Davidson, B.A. (Dalhousie University) (English) Edmonton

Stephen James Dobson, B.A. (University of Alberta) (Economics) Edmonton

Linda Christine Driedger, B.A. (University of Lethbridge) (Anthropology) Athabasca

Jannie Stafford Edwards, B.A. (University of Calgary) (English) Edmonton

Brian Edward Fleming, B.A. (University of Alberta) (Recreation in Recreation and Leisure Studies) Edmonton

Martha Claire Gibson, B.A. B.A. (University of Calgary) (Slavic Linguistics in Slavic and East European Studies) Calgary

Lisa Gould, B.A. (University of Alberta) (Anthropology) Edmonton

Dale Hemmerling, B.A. (University of Alberta) (Comparative Literature) Edmonton Kelvin Anthony Hollihan, B.A. (Memorial University of Newfoundland) (History) Newfoundland

James Holroyd, B.Ed. B.A. (University of Alberta) (English) Grande Prairie

Ernest Arthur Howe, B.Ed. M.L.S. (University of Alberta) (Philosophy) Edmonton

David Sayer Hubka, B.A. (University of Alberta) (Sociology) Edmonton

Caroline Rose Hudecek, B.A. (University of Lethbridge) (Anthropology) Coaldale

Jill Robin Hunter, B.A. (University of Alberta) (Philosophy) Edmonton

Patricia Leah Hunter, B.Ed. (University of British Columbia) (Recreation in Recreation and Leisure Studies) British Columbia

Glen Anton Huser, B.Ed. (University of Alberta) (English) Edmonton

Marian Heather Johnston, B.P.E. (University of Calgary) (Physical Education & Sport Studies) Calgary

Maureen Theresa Jones, B.A. (University of Regina) (German Literature in Germanic Languages) Saskatchewan

Reva Joshee, B.A. (University of Alberta) (French Literary Translation in Romance Languages) Calgary

Shivprasad Joshi, B.A. (University of Poona) (German Literature in Germanic Languages) India

Michael William Jurijew, B.A. (University of Alberta) (Political Science) Edmonton

Katherine May Kalinowski, B.P.E. B.Ed. (University of Alberta) (Recreation in Recreation and Leisure Studies) Wildwood

Irena Knos, B.A. (University of Alberta) (French Literary Translation in Romance Languages) Edmonton

Renata Knos, B.A. (University of Alberta) (French Literary Translation in Romance Languages) Edmonton

Barry Peter Laiss, B.Comm. (University of Alberta) (Economics) Edmonton Catherine Lynne Lamont, B.A. (University of Alberta) (History) Edmonton

Qin Liu, B.A. (University of Heilongjiang) (Economics) People's Republic of China

Chris Lorey, B.A. (University of Alberta) (German Literature in Germanic Languages)
Edmonton

James George MacLean, B.P.E. (University of Alberta) (Physical Education & Sport Studies) Vermilion

Robert Mathew Marshall, B.Comm. (University of Alberta) (Economics) Edmonton Michael Alexander Martin, B.A. (University of Alberta) (Sociology) Edmonton

Aubrey Roger McPhail, B.A. (University of Lethbridge) (English) Wainwright

Roman Meyerovich, B. Comm. (University of Alberta) (Political Science) Edmonton

Valentyn Moroz, B.A. (Loyola University) (Ukrainian Folklore in Slavic and East European Studies) United States of America

Mayada Naboulsi, B.A. (University of Alberta) (French Literary Translation in Romance Languages) Edmonton

Robert Bruce Nicholl, B.Ec. (University of Tasmania) (Economics) Australia

Dennis Ray Nighswonger, B.A. (Lakehead University) (Physical Education & Sport Studies) British Columbia

Yoon-Mo Park, B.A. M.A. (Chung-Ang University) (Political Science) South Korea

Tina Lisberg Petersen, B.A. (Aarhus University) (English) Denmark

Ross Arnold Phillips, B.A. (University of Alberta) (Economics) Edmonton

Janet Elaine Resta, B.A. (University of Alberta) (French Literary Translation in Romance Languages) St. Albert

Paul Edward Servos, B.E.S. (University of Waterloo) (Recreation in Recreation and Leisure Studies) Edmonton

Shelley Jayne Sikora, B.A. (University of Alberta) (Psychology) Edmonton

Geoffrey Kah Wai Soh, B.A. (University of Calgary) (Economics) Calgary

Ian Sparkes, B.A. (University of Kent) (German Literature in Germanic Languages) England Sabine Uta Gabriele Stratton, B.Sc. B.A. (University of Alberta) (Anthropology) Edmonton

Peter Shawn Taylor, B.A. (Queen's University) (Economics) Ontario

Mary Catherine Thompson, B.A. (University of Lethbridge) (Sociology) Coaldale

Tiffany Pui Kee Tsang, B.A. (University of Alberta) (Recreation in Recreation and Leisure Studies) Hong Kong

Katherine Turner-Šmy, B.A. (University of Alberta) (Comparative Literature) Edmonton Dennis Ernest Westergaard, B.A. (University of Alberta) (Political Science) Edmonton Patricia Rose Willms, B.A. (University of Lethbridge) (German Philology and Linguistics in Germanic Languages) Lethbridge

Barbara Joan Wood, B.A. B.P.E. (Queen's University) (Physical Education & Sport Studies)
Ontario

Arlette Marie Zinck, B.P.R. (Mount Saint Vincent University) (English) Edmonton Cynthia Marnie Zutter, B.A. (University of California) (Anthropology) Edmonton

Admitted to the Degree of Master of Science

Kenzu Abdella, B.S.C (Trent University) (Applied Mathematics in Mathematics) Ethiopia John Paul Adria, B.Sc. (University of Alberta) (Computing Science) Edmonton Chandrawatee Angle, B.Sc. (University of Alberta), (Mineral Engineering in Mining, Metallurgical & Petroleum Engineering) Edmonton

Barbara Beryl Ashton, B.Sc. (University of Alberta) (Physical Therapy) Edmonton Manal Awad, B.Sc. (University of Alexandria), (Clinical Sciences in Dentistry) Edmonton Deborah Anne Barrett, B.A. (University of Alberta) (Rural Sociology in Rural Economy) Edmonton

Rhonda Lee Bear, B.Sc. (University of Alberta) (Paleoecology in Botany) Edmonton Paul Lohrenz Bergen, B.A. (University of Alberta) (Psycholinguistics in Linguistics) Edmonton Walter David Bilida, B.Sc. (University of Alberta) (Electrical Engineering) Edmonton James Malcolm Waddel Black, B.Sc. (University of Aberdeen) (Soil Conservation in Soil Science) Saskatchewan

Mark Allan Bourassa, B.Sc. (University of Alberta) (Meteorology in Geography) Edmonton Christina Melanie Boyko, B.Sc. (University of Alberta), (Metallurgical Engineering in Mining, Metallurgical & Petroleum Engineering) Edmonton

William Robert Caine, B.Sc. (University of Alberta) (Animal Nutrition in Animal Science)
Leduc

Sally Fraser Carson, B.Sc. (Mount Allison University) (Zoology) Newfoundland Sarah Anne Cerridwen, B.Sc. (University of Ottawa) (Geology) Edmonton Shahid Farooq Chaudhry, B.Sc. (University of Engineering and Technology) M.Sc. (Leeds

University) (Environmental Engineering in Civil Engineering) Edmonton Kwok Keung Chung, B.Sc. (University of Winnipeg) (Meteorology in Geography) Hong Kong Heath Ferguson Coles, B.Sc. (University of Guelph) (Agricultural Economics in Rural Economy) Prince Edward Island

Sérgio Teixeira Da Fonseca, B.Sc. (Universidade Federal de Minas Gerais) (Physical Therapy)
Brazil

Al-Karim Amirali Damji, B.Sc. (University of Calgary) (Applied Sciences in Medicine) Calgary Johanna Mary Darrah, B.Sc. (University of Western Ontario) (Physical Therapy) Edmonton Kingsley Kwakye Donkor, B.Sc. (University of Science & Technology) (Chemistry) Ghana Hang Khanh Du, B.Sc. (University of Alberta) (Computing Science) Red Deer Dennis Edward Dudley, B.Sc. (University of Alberta) (Meteorology in Geography) Edmonton Kosay Ibrahim El-Rayes, B.Sc. (American University in Cairo) (Mechanical Engineering)

Edmonton
Marie Lucie Diane Emond, B.Sc. (Acadia University) (Geology) Quebec
Nicholas Kirk Ewart, B.Sc. (University of Alberta) (Physical Therapy) New Zealand
Ivan John Fair, B.Sc. (University of Alberta) (Electrical Engineering) Edmonton
Xiaosheng Fan, B.Sc. (Fushun Petroleum Institute) (Chemical Engineering) People's Republic
of China

Kim Gertrud Irmgard Feltham, B.Sc. (University of British Columbia) (Geology) British Columbia

Patricia Anne Fenety, B.Sc. (University of New Brunswick) (Physical Therapy) New Brunswick

George Montague Ferguson, B.Sc. (McGill University) (Computing Science) Ontario Siu-Lung Gordon Fong, B.Sc. (University of Alberta) (Computing Science) Hong Kong Salwa Fouda, B.Sc. (Kuwait University) (Electrical Engineering) Edmonton Peter Charles Gaffran, B.A.Sc. (University of Toronto) (Civil Engineering) Ontario Gary Alan Joshua Gelfand, B.Med.Sc. M.D. (University of Alberta) (Experimental Surgery in Surgery) Edmonton

David Allan Gower, B.Sc. (University of Calgary) (Soil-Plant Relationships in Soil Science) Calgary

Lois Anne Harwood, B.Sc. (University of Victoria) (Zoology) British Columbia Karen Leslie Haugen-Kozyra, B.Sc. (University of Alberta) (Soil Microbiology and Biochemistry in Soil Science) Edmonton

Tiang Hoon Tammy Hoi, B.Sc. (University of Alberta) (Food Microbiology in Food Science)

Stephen Holysh, B.Sc. (University of Toronto) (Geology) Ontario

Helena Cecile Imeson, B.Sc. (University of Alberta) (Plant Biochemistry in Botany) Nobleford Jorge Anibal Izaurralde, Ingenieria (University of Cordoba) (Remote Sensing in Soil Science)

Toni-Lynne Jacobson, B.Sc. (University of Alberta) (Zoology) Grand Centre Tenshuk Ange Kadima, B.Sc. (University of Alberta) (Microbiology) Zaire David Richard Karpa, B.Sc. (University of Alberta) (Electrical Engineering) Edmonton Abdul Aziz Khan, B.Sc. (University of Engineering) (Water Resources in Civil Engineering) Pakistan

Stephen Robert Kidd, B.Sc. (University of Edinburgh) (Physics) Scotland David Eugene Kushnir, B.Sc. (University of Alberta) (Electrical Engineering) Edmonton Jane Qin Lang, B.A. (Hangzhou Institute) (Clothing and Textiles) Edmonton Philip Patrick Langill, B.Sc. (University of Calgary) (Nuclear Physics in Physics) Calgary Claire Larose, B.Sc. (Universite de Montreal) (Geography) Quebec Susan Kathleen Lawson, B.A. (University of Western Ontario) (Physical Education & Sport

Studies) Ontario

Eva Kwan-Sheung Leung, B.Sc. (University of Alberta) (Computing Science) Hong Kong Peter Kin Wing Leung, B.Math. (University of Waterloo) (Computing Science) Ontario Sunit Lohtia, B.Sc. (Regional Engineering College) (Electrical Engineering) India David Anthony Lyder, B.Sc. B.Sc. (University of Alberta) (Astrophysics in Physics) Edmonton Colin Macarthur, B.Sc. M.B.Ch.B. (University of Glascow) (Experimental Medicine in Medicine) Edmonton

Robert William MacDonald, B.Sc. (University of Alberta) (Geology) Edmonton Daniel Angus MacIsaac, B.Sc. (University of Alberta) (Plant Ecology in Botany) Spruce Grove Anna Belle MacLeod, B.Sc. (University of British Columbia) (Food Science) British Columbia Robert Bruce MacWhirter, B.Sc. (Mount Allison University) (Zoology) Nova Scotia Marisa Cotta Mancini, B.Sc. (Universidade Federal de Minas Gerais) (Occupational Therapy)

Lynn Anne Maslen, B.Sc. (University of Alberta) (Geography) Edmonton Alison Donna Sellers Meikle, B.Sc. M.Sc. (University of Western Ontario) (Experimental Medicine in Medicine) Edmonton

Aubrey Julian Mendonca, B.Sc. M.Sc. (University of Bombay) (Chemistry) India Esther Méthé, B.A. (Universite Laval) (Clothing and Textiles) Quebec Rebecca Mary Isabel Mills, B.A. (Queen's University) (Psychology) Ontario Kathleen Mary Moran, B.A. (University of Wisconsin) (Speech Pathology and Audiology) United States of America

Leslee Gayle Muc, B.Sc. (University of Alberta) (Clothing and Textiles) Edmonton Darius Salim Naqvi, B.Sc. (University of Regina) (Mathematics) Saskatchewan David Jecty Nyarko, B.Sc. (University of Kumasi) (Electrical Engineering) Ghana Thomas Andrew Oddie, B.Sc. (University of Calgary) (Plant Science) Calgary Kevin Preston Parks, B.Sc. (University of Alberta) (Geology) Red Deer

Sandra Regina Petriz De Assis, B.Sc. (University of Brazil) (Nutrition in Foods and Nutrition) Edmonton

William Francis Petroske, B.Sc. (Portland State University) (Computing Science) United States of America

Daniel Jean Pilon, B.A. (University of Ottawa) (Psychology) Quebec
Daniel Robert Pinckston, B.Sc. (University of Alberta) (Geology) Edmonton
Hong Qi, B.Sc. (Land Reclamation University) (Food Engineering in Food Science) Edmonton
Vivien Swee-Hwa Quek, B.Sc. (University of British Columbia) M.D. (University of
Technology) (Nutrition in Foods and Nutrition) British Columbia

Debkumar Rakshit, B.Sc. (Bihar Institute) (Mechanical Engineering) India

Margaret Anne Rees, B.P.E. (University of Alberta) (Physical Education & Sport Studies) Edmonton

Wilson Hung-Yan Roa, B.Med.Sc. M.D. (University of Alberta) (Experimental Radiology in Radiology and Diagnostic Imaging) Hong Kong

Simita Schwartzberg, B.A. (McGill University) (Psychology) Montreal Aruna Sharma, B.Sc. (University of Alberta) (Chemistry) Edmonton

Daniel Arthur Shoskes, M.D. (University of Toronto) (Experimental Surgery in Surgery) Toronto

Baljinder Singh, B.Sc. (University of Otago) (Zoology) Malaysia

Sarabjit Kaur Singh, B.Sc. M.Sc. (Punjab University) (Clothing and Textiles) Edmonton Carl Andrew Basil Small, B.Sc. (University of New Brunswick) (Civil Engineering) New Brunswick

Terry William Smith, B.Sc. (University of Alberta) (Zoology) Edmonton

Robin Laurel Stanford, B.Sc. (University of Alberta) (Geology) Spring Coulee

Cheryl Lynn Stephenson, B.P.E. (University of Alberta) (Physical Education & Sport Studies) Red Deer

Mary Joanne Thompson, B.Sc. (McMaster University) (Geology) Ontario

Karen Marie Tjosvold, B.A. (University of Alberta) (Psycholinguistics in Linguistics)

Julie Florence Tremblay, B.Sc. (University of Western Ontario) (Clothing and Textiles) Ontario Beniamino Trunzo, B.A. (University of Winnipeg) B.P.E. (University of Manitoba) (Physical Education & Sport Studies) Manitoba

Lyle Clifton Trytten, B.Sc. (University of Alberta) (Chemical Engineering) Edmonton George Tsoupros, B.Sc. (Aristotle University) (Theoretical Physics in Physics) Greece Akiko Uji, B. Pharm. M.Pharm (Gifu University) (Microbiology) Japan

Iain Stuart Walker, B.Sc. (University of Alberta) (Mechanical Engineering) Edmonton Jie Wang, B.Sc. (Beijing University) (Mathematics) People's Republic of China

Kejian Wei, B.Sc. (Central-South Institute) M.Sc. (Geochemical Institute) (Geology) Edmonton Aji Hamim Wigena, I.R. (Bogor Agricultural University) M.Sc. (Asian Institute of Technology) (Computing Science) Indonesia

Marette Ann Williams, B.Sc. (O.T.) (University of Alberta) (Occupational Therapy) St. Albert Desmond Williamson, B.Sc. (University of Alberta) (Civil Engineering) Edmonton Jian Hua Wu, Undergraduate (Qinghau University) (Mechanical Engineering) People's

Republic of China

Clarita Ylagan, B.Sc. M.Sc. (University of Phillipines) (Forest Economics in Rural Economy) Edmonton

Jingcheng Yu, B.Sc. (Northeast Agriculture University) (Agricultural Engineering) People's Republic of China

Hong Li Zhang, B.Sc. (Heilongjiang Agricultural University) (Plant Breeding in Plant Science) People's Republic of China

Mingchu Zhang, B.Sc. (Agriculture University) (Soil Fertility in Soil Science) People's Republic of China

Admitted to the Degree of Master of Laws

Surya Kiran Gurung, Diploma (Tribhuvan University) LL.M. (Patna University), Nepal. Patricia Leone James, B.A. (University of Calgary) LL.B. (University of Alberta), Calgary. Wendy Lynn Russell, B.A. LL.B. (University of Alberta), Sherwood Park

Admitted to the Degree of Master of Education

Heather Dale Anderson, B.A. (University of Alberta) B.Ed. (Memorial University of Newfoundland), (Adult and Higher Education) Red Deer

Norman Wallace Armstrong, B.Ed. (University of Alberta) (Vocational Education in Adult, Career & Technology Education) Edmonton

Carol Anne Arnold, B.A. B.Ed. (University of Alberta) (Secondary Education) Edmonton Marlene Bahry, B.A. (York University) (Educational Administration) Fort McMurray

Beverly Ann Baker-Hofmann, B.Ed. (University of Alberta) (Special Education in Educational

Psychology) Edmonton

Sandra Lynne Baskett, B.Ed. (University of Alberta) (Educational Administration) Edmonton Mary Ann Boychuk, B.Ed. (University of Alberta) (Educational Administration) Smoky Lake Donna Mae Boyd, B.Ed. (University of Alberta) (Educational Administration) Edmonton Patricia Naomi Kathleen Brine, B.Ed. (University of Alberta) (Elementary Education) Edmonton

Frederika Hermina Bromling, B.A. B.Ed. (University of Alberta) (Elementary Education) Fairview

Ellen Louise Bureau, B.A. (University of British Columbia) (Counselling Psychology in Educational Psychology) Edmonton

David Gordon Buzzacott, B.Sc. B.Ed. (University of Alberta) (Educational Administration) Sherwood Park

David Paul Calhoon, B.Ed. (University of Alaska) (Elementary Education) United States of

Roger John Carver, B.A. (Gallaudet University) (Special Education-Hearing Impaired in Educational Psychology) Stony Plain

Daljit Kaur Chaytors, B.Sc.N. (University of Alberta), (Adult and Higher Education)

Beverley Vivian Cooper, B.A. (Carleton University) (Adult and Higher Education) Edmonton Olive Emily Cossar, B.Sc. B.Ed. (University of Alberta) (Special Education in Educational Psychology) Edmonton

Leslie Ann Crawford, B.A. (University of Alberta) (Secondary Education) Red Deer Maureen Ida Elizabeth Duguay, B.Ed. (University of Winnipeg) (Elementary Education) Edmonton

Lorraine Mary Dyni, B.A. (University of Waterloo) (Counselling Psychology in Educational Psychology) Ontario

Kathryn Rose Carey Fearnley, B.Bus.Admin (St. Mary's University) (Counselling Psychology in Educational Psychology) Bon Accord

Mary Frances Fitzgerald, B.Ed. (University of Alberta) (Secondary Education) Edmonton Marie Ann Foster, B.Ed. (University of Alberta) (Educational Administration) Edmonton Frances Ann Galbraith, B.Sc. B.Ed. (University of Alberta) (Elementary Education) Edmonton Ralph Gordon Galusha, B.A. B.Ed. (University of Alberta) (Special Education-Hearing

Impaired in Educational Psychology) Edmonton

Robert William Gardner, B.Ed. (University of Saskatchewan) (Secondary Education) Stettler Florence Anne Glanfield, B.Sc. B.Ed. (University of Alberta) (Educational Administration) Edmonton

Stephen Thomas Golub, B.Ed. (University of Alberta) (Educational Administration) Edmonton Jean Leslie Greschuk, B.Sc.N. (University of Alberta) (Educational Administration) Sherwood Park

Walid Georges Haddad, B.Ed. (University of Alberta) (Educational Psychology) Edmonton Gordon Alfred Harris, B.A. (University of Alberta) (Educational Administration) Edmonton Joyce Wilma Henderson, B.Ed. B.A. (University of Alberta) (Secondary Education) Edmonton James Henry, B.A. (University of Ottawa) B.Ed. (Queen's University) (Counselling

Psychology in Educational Psychology) Ontario

Patrick Joseph Michael Hickey, B.Ed. B.A. (Memorial University of Newfoundland) (Educational Administration) Fort McMurray

Sharon Gaye Hobden, B.A. (University of Alberta) (Vocational Education in Adult, Career & Technology Education) Valleyview

Margaret Gillian Hodgson, B.A. B.Ed. (University of Alberta), (Adult and Higher Education in Adult, Career & Technology Education) Edmonton

Lenore Christine Holychuk, B.Ed. (University of Alberta), (International/Intercultural Education in Educational Foundations) Edmonton

Faye Elizabeth Hood, B.Ed. (University of Alberta) (Educational Administration) Edmonton Azula April Houghton, B.A. (University of Toronto) (Counselling Psychology in Educational Psychology) Edmonton

Sarah Catherine Humeniuk, B.Ed. (University of Alberta) (Secondary Education) Edmonton Kathryn Lois Hunt, B.Ed. (University of Alberta) (Elementary Education) Edmonton

Glenn David Iriye, B.Ed. (University of Alberta) (Secondary Education) Edmonton Nancy Jane Jackson, B.Ed. (University of Alberta) (Secondary Education) Edmonton Eugene Kalita, B.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Laura Ann Keeth, B.Sc. (Oregon State University) (Secondary Education) United States of America

Ronald James Kirkman, Certificate (Claremont Teachers College) (Educational Administration) Australia

Donald Constantine Kondrat, B.Ed. (University of Alberta) (Elementary Education) Saskatchewan

Ron Kuban, B.A. (Royal Military College Canada), (Adult and Higher Education in Adult, Career & Technology Education) Edmonton

Nicole Marie Lamarre, B.A. B.Ed. (Queen's University) (Educational Administration)
Wetaskiwin

Murray Leroy Lauber, B.A. B.Ed. (University of Alberta) (Secondary Education) Camrose Cary Del Litke, B.Ed. (University of Alberta) (Educational Administration) Barrhead Elizabeth Lucas, B.A. (University of New Brunswick), (Adult and Higher Education) New Brunswick

Jeannette Dolores Lucas, B.A. B.Ed. (University of Alberta) (Secondary Education) Edmonton Doreen Susan Lupaschuk, B.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Wendy Lee Mathieu, B.Ed. (University of Alberta) (Secondary Education) Edmonton Lester Corley McElwain, B.Sc. B.Ed. (University of Alberta) (Educational Administration) Edmonton

Shirley Lois McLeer, B.Ed. (University of Alberta) (Elementary Education) Edmonton Robert Norman Miller, B.Ed. (University of Lethbridge) (Educational Administration) Barrhead

Terry Alice Mucha, B.Ed. (University of Alberta) (Educational Administration) Edmonton Kathleen Frances Muhlethaler, B.Ed. (University of Alberta) (Special Education in Educational Psychology) Edmonton

Sherry Ann Nasedkin, B.Ed. (University of Alberta) (Educational Administration) Grande Prairie

Margaret Ruth Olson, B.Ed. (University of Alberta) (Educational Psychology) St. Albert Selma Alfreda Pauls, B.A. (Memorial University of Newfoundland) B.Ed. (University of Saskatchewan), (International/Intercultural Education in Educational Foundations) Saskatchewan

Elgin Grant Pawlak, B.Ed. (University of Saskatchewan) (Educational Administration) Kitscoty Karen Pedersen-Bayus, B.Sc. (McGill University) (Special Education in Educational Psychology) St. Albert

Morley Michael Pinkoski, B.Ed. (University of Alberta) (Educational Administration) Spruce Grove

Joseph Bernard Poulin, B.Ed (University of Alberta) (Educational Administration) St. Albert Bryan William Pritchard, LL.B. (University of Manitoba) B.A. (University of Winnipeg) LL.M. (University of Alberta) (Educational Administration) Calgary

Andrea Dawn Rees, B.Comm. B.Ed. (Memorial University of Newfoundland) (Counselling Psychology in Educational Psychology) Newfoundland

William Neal Repetowski, B.A. (University of Alberta) (Sociology of Education in Educational Foundations) Edmonton

Donna May Richardson, B.Comm. (University of Alberta) (Educational Administration) Edmonton

Stanley Arnold Ross, B.Sc. B.Ed. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

Roland Rumbolt, B.Ed. B.Sc. (Memorial University of Newfoundland) (Vocational Education in Adult, Career & Technology Education) Newfoundland

Yvonne Victoria Morris Scarlett, B.Sc.N. (University of Alberta), (Adult and Higher Education) Edmonton

Margaret Elaine Sharon, B.A. PD/AD (University of Alberta) (Counselling Psychology in Educational Psychology) St. Albert

Anne Thérèse Shillington, B.Ed. (University of Alberta) (School Psychology in Educational Psychology) Stony Plain

Thomas Grant Smith, B.Ed. (University of Alberta) (Educational Administration) Edmonton William Joseph Smith, B.Comm. B.Ed. B.A. (St. Mary's University) (Educational Administration) Fort McMurray

Erika Ruth Sonnenberg-Winnick, B.Sc. (University of Alberta) (Special Education-Hearing Impaired in Educational Psychology) Coaldale

Barbara Ann Speidel, B.Ed. (University of Alberta) (Special Education in Educational Psychology) Vegreville

Maureen Mary Stratton Lemieux, B.A. (University of Alberta) (Elementary Education) Edmonton

Mary Evelyne Sullivan, B.Ed. (University of Alberta) (Secondary Education) Drayton Valley Josephine Tong, B.A. (Brandon University) B.L.S. B.Ed. (University of Alberta) (Educational Psychology) St. Albert

Kalyanee Vorapassu, M.A. (University of Kansas) (Elementary Education) Thailand

Jane Elizabeth Warren, B.A. (University of Saskatchewan) B.Ed. (University of Alberta) M.Ed. (University of Portland) (Educational Administration) Edmonton

Pamela Dale Warren, B.A. (Lakehead University) B.Ed. (University of Manitoba) (Educational Administration) Edmonton

Corinne June Whelan, B.P.E. (University of Alberta) (Counselling Psychology in Educational Psychology) Edmonton

James Edward Frank White, B.A. B.S.W. (York University) (Educational Administration) High Level

Mary-Jane Wiersema, B.Ed. (University of Alberta) (School Psychology in Educational Psychology) St. Albert

Betty Wintonyk, B.Sc.N. (University of Alberta) (Educational Administration) Edmonton Linda Shirley Wisniewski, B.Ed. B.Ed. (Brandon University) (History of Education in Educational Foundations) British Columbia

Darlene Laurel Witte, B.A. PD/AD (University of Alberta) (Elementary Education) St. Albert Diane Patricia Wyllie, B.Ed. (McGill University) (Elementary Education) Ontario Donald Norbert Zimmer, B.Ed. (University of Alberta) (Secondary Education) Evansburg

Admitted to the Degree of Master of Business Administration

Paul Alpern, B.Comm. (University of Alberta) Edmonton
Selwyn Shiu-Yuen Cheng, B.B.A. (Chinese University Hong Kong) Hong Kong
Lori Michele Griffith, B.Comm. (University of Alberta) Edmonton
Peter Cleary Michael Keohane, B.A. (University of Alberta) Edmonton
Mitchell James Moroziuk, B.Sc. (University of Alberta) Edmonton
Robert Gordon Pace, B.Ed. (University of Calgary) Edmonton
Ramesh Sahasranamam, B.A. (University of Madras) India
Sanjay Singh, B.Eng. (Jiwaji University) India
Richard Joseph Waugh, B.Sc. (University of Alberta) Edmonton
Carla Woodward, B.A. (University of Alberta) Edmonton

Admitted to the Degree of Master of Engineering

Carl Fuchshuber, B.Sc. (University of Alberta) (Electrical Engineering) Edmonton Gloria Elaine Gerber, B.Sc.Eng. (University of Alberta) (Geotechnique in Civil Engineering) Edmonton

Lotfollah Haji Mohammad Taghi, B.S. (St. Louis University) (Environmental Engineering in Civil Engineering) Edmonton

Paul Terrence Hanley, B.Sc. (University of Manitoba) B.Sc. (University of Wyoming) (Environmental Engineering in Civil Engineering) Saskatchewan

Danny Chu-Cheung Mok, B.A.Sc. B.Sc. (University of Windsor) (Electrical Engineering) British Columbia

Steven Alexander Shumborski, B.Sc. (University of Alberta), (Metallurgical Engineering - Welding in Mining, Metallurgical & Petroleum Engineering) Mayerthorpe

Admitted to the Degree of Master of Health Services Administration

Maureen Patricia Bain, B.Sc.Pharm. B.Comm. (University of Alberta) Edmonton Carleen Brenneis, B.Sc.N. (University of Alberta) Edmonton Lilian MacTaggart, B.Sc.N. (Central Philippine University) Edmonton Linda Ann Miller, B.Sc.N. (University of Alberta) Edmonton Sherry Miller, B.Sc. (University of Victoria) Calgary Beverly Ann Olineck, B.Comm. (University of Saskatchewan) Saskatchewan Hilary Anne Sadler, B.Sc. (University of Guelph) Calgary Ann Marie Semotiuk, B.A. (University of Toronto) B.S.W. (York University) Edmonton Carol Elaine Storoz, B.Sc.N. (University of Alberta) Edmonton Margriet Von Gaza, B.Sc.N. (University of Alberta) Edmonton Lawrence Currie Wiser, M.D. (University of Saskatchewan) Saskatchewan

Admitted to the Degree of Master of Fine Arts

Shirley Patricia Tooke, B.Ed. (University of Calgary) (Directing in Drama) Banff Stephen James Wade, B.F.A. (University of Regina) (Design in Drama) Saskatchewan

Admitted to the Degree of Master of Music

Merrill Anne Tanner, B.Mus. (University of Alberta) (Applied Music in Music) Edmonton

Admitted to the Degree of Master of Visual Arts

Edward Masao Aoki, B.F.A. (University of Alberta) (Painting in Art and Design) Edmonton Dawn Elizabeth Burn, B.F.A. (University of Victoria) (Painting in Art and Design) British Columbia

Keith Bradley Harder, B.Ed. B.F.A. (University of Calgary) (Painting in Art and Design) Calgary

Douglas Roy Jamha, B.F.A. (University of Alberta) (Painting in Art and Design) Edmonton Robin Smith, B.F.A. (Nova Scotia College of Artdesign) (Print Making in Art and Design) Edmonton

Admitted to the Degree of Master of Nursing

Jose Pascual Carrillo De Cangas, B.N. (University of Manitoba), Edmonton. Sharon Mary Ann Laskiwski, B.Sc.N. (University of Alberta), Edmonton. Elizabeth Ann Lever Hense, B.N. (Memorial University of Newfoundland), Newfoundland Patricia Louise McClelland, B.Sc.N. (University of Alberta), Ontario. Kevyn Noble Rosenthal, B.Sc.N. (University of Alberta), St. Albert. Peggy Jane Froese Szumlas, B.N. (University of Calgary), Edmonton Joy Helen Tough, B.Sc.N. (University of Alberta), Edmonton.

Admitted to the Degree of Master of Agriculture

Grant Martin Gillund, B.Sc. (University of Alberta) (Soil Management in Soil Science) Smoky Lake

Admitted to the Degree of Master of Public Management

Louise Ann Babott, B.A. (University of Alberta) Lethbridge Caroline Mary Taylor, B.Sc.P.T. (University of Alberta) Sherwood Park

Admitted to the Degree of Bachelor of Science With Honors

Graduates presented by Professor WJ McDonald, Dean of the Faculty of Science and Professor GA Chambers, Associate Dean of the Faculty of Science

Trent Allan Basarsky, Provost (Zoology)

Karla Sophia Blonsky, Vegreville (Genetics)

Admitted to the Degree of Bachelor of Science With Specialization

Wendyann Ausmus, Edmonton (Psychology)

Siobhan Ann Baer, St. Albert (Psychology)

Arthur Shang Chang Bai, Edmonton (Psychology)

Philip Nigel Clarke, St. Albert (Computing Science)

Michael Lorne Dea, Edmonton (Zoology)

Thomas John Diefenbach, St. Albert (Zoology)

Robert Edward Fanning, Calgary (Economics and Mathematics)

Tracy Leigh Flohr, Hinton (Geophysics)

Winnie Gallardo, Edmonton (Computing Science)

Christopher Kenneth Guay, Edmonton (Zoology)

David John Hiebert, Edmonton (Computing Science) William Andrew Hunt, Edson

(Zoology) Shaheer Akbarali Juma, Kenya (Computing Science)

Ben Albert Karvonen, Sherwood Park (Botany)

Timothy Howard Kennedy, Edmonton (Computing Science)

Katrina Marie Kloster, Edmonton (Mathematics)

Yuen-Bing Lam, Hong Kong
(Economics and Mathematics)

Robert Bruce Macdormand, Edmonton (Survey Science)

Peter James Newnham, Edmonton (Genetics)

Douglas Stewart Norton, St. Albert (Entomology)

Cho Cheung Poon, Hong Kong (Statistics)

Eva Rosa Poon, Edmonton (Computing Science)

Aminmohamed Rawji, Tanzania (Computing Science)

Ana Dos Remedios, Macao (Computing Science)

John Hugh Richards, Calgary (Zoology)

Edwin Robert Rowe, Lacombe (Computing Science)

Shui Lai Tang, Hong Kong
(Economics and Mathematics)

Winnie Wai-Yin Tsui, Edmonton (Psychology)

Terry Lee Tucker, Donalda (Geology)

Admitted to the Degree of Bachelor of Science

With Distinction

Marian Pearl Boehnke, Edmonton Michael John Caffaro, Edmonton Alan Nien Hwa Lin, St. Albert Rhea Karen Marcos, Edmonton

Akram Attia, Edmonton Doyle Balash, Myrnam Fenella Jane Baptista, Edmonton Russell Allen Wade Baron, Edmonton David Kelly Beisiegel, Bow Island Maurice Raymond Bernard, New Norway Shawna Gayle Biegel, Grande Prairie Cater Chau, Hong Kong Louis Sin-Lai Chiu, Edmonton Deanna Cheri Lynn Cox, Edmonton Kenneth Bruce Craig, Two Hills Judith Isobel Ellefson, Athabasca Khadija Esmail, Edmonton Mary Elizabeth Flavelle, British Columbia Rosmundo Oribello Gayo, Edmonton Kurtis Harley Hayes, Edmonton Brett Alexander Huculak, Edmonton Navin Alidina Jetha, Calgary

Karin Rosemarie Lemke, Grande Prairie Daniel Denver Mcginn, Edmonton Sanjay Mehta, Edmonton Lindsey Maria Oshann, Smoky Lake Satnam Singh Parmar, Cold Lake Conrad Guy Poirier, Winterburn Peter Hoo Fai Poon, Edmonton Heather Linnie Purnell, Edmonton Paul-Michael Joseph Rebus, Edmonton David Cornelius Rink, Edmonton Michael Gerald Schmitke, Sherwood Park Gurkiranjit Kaur Sidhu, Edmonton James William Slade, Edmonton David Yick-Sing Suen, Manitoba Shelley Doris Tarasoff, Edmonton Linda Darlene Tsuji, Taber Jimmy Yat Chun Yan, British Columbia

Admitted to the Degree of Bachelor of Science (4-year general)

Craig Bradley Dickau, Edmonton Kenneth Mark Dombrova, Grande Prairie Milton Roy Lemke, Edmonton Alain Calixte Emile Magnan, Winfield Christine Ruth O'Grady, Sherwood Park Maqsood Qureshi, Calgary Christopher Andrew Rysiew, Edmonton Donna Mary Salopek, Edmonton Don Vincent Waters, St. Albert Eleana Waymon Yun, Edmonton

Admitted to the Degree of Bachelor of Science in Chemical Engineering Graduates presented by Professor FD Otto, Dean of the Faculty of Engineering

John Edward Downing, British Columbia Claudiu Emil Forniciov, Edmonton Michel Albert Gauthier, Peace River Dean William Lubarsky, Edson Brian Patrick Scott, British Columbia Ronald William Zylla, Debolt

Admitted to the Degree of Bachelor of Science in Computer Engineering

Siu Hang Chan, Hong Kong Tony Koon Hung Lo, Hong Kong Kent Robin Richardson, Edmonton Wesley Alexander Semeniuk, Calgary Raja Singh Tuli, St. Albert Tony Woo, Edmonton

Admitted to the Degree of Bachelor of Science in Electrical Engineering

Kim Phuong Huynh, Edmonton Michael Anthony Kirchenbauer, Edmonton Elaine Donna Marie Morin, Edmonton Dick Tembo, Zimbabwe

Admitted to the Degree of Bachelor of Science in Electrical Engineering Co-operative Program

Richard Chinh Quoc Vu, Edmonton

Admitted to the Degree of Bachelor of Science in Mechanical Engineering

With Distinction

Kenway Khan-Wa Lam, Edmonton

Admitted to the Degree of Bachelor of Science in Mechanical Engineering

Richard Michael Doblanko, Edmonton Kenneth James Sturni Hueston, Edmonton Colin Roy Kinnell, Edmonton Bradley Elmon Law, British Columbia Avtar Singh Sangra, British Columbia

Admitted to the Degree of Bachelor of Science in Mechanical Engineering Co-operative Program

Vivian Sze Man Lam, Edmonton

Theodore Nicholas Oud, Edmonton

Admitted to the Degree of Bachelor of Science in Mineral Process Engineering

Paul Toon Been Mah, Ponoka

Admitted to the Degree of Bachelor of Science in Petroleum Engineering

Neil Douglas Attwood, Newfoundland Myron Wade Beek, Kitscoty David Gregory Hornung, Calgary Arthur Linus Telesford, Trinidad William Wong, Edmonton

Admitted to the Degree of Bachelor of Science in Agriculture
Graduates presented by Professor E Tyrchniewicz, Dean of the Faculty of Agriculture and Forestry

With Distinction

Rodney Kent Reynar, Medicine Hat

James Grant Durie, Vegreville
James Alexander Bruce Laidlaw,
British Columbia
Iain Duncan Paul MacDougall, Champion
Jeanne Lorri-Anne McArthur, Red Deer

James Bradley Mistol, Elk Point Kevin Kimberly Napora, Edmonton

Frank Vincent Pucci, Edmonton

Admitted to the Degree of Bachelor of Science in Food Science

Ivy Ngar Mei Mok, Malaysia

Admitted to the Degree of Bachelor of Science in Forestry

Paulette Marie Fortier, Calgary Gregory Lloyd Holmes, Ontario Uldis Silins, Edmonton Michael William Splinter, Edmonton

Admitted to the Degree of Bachelor of Commerce

Graduates presented by Professor JL Malouin, Dean of the Faculty of Business

With Distinction

Shannon Gay Carlson-Stewart, Edmonton Antoinette Monique Chovelon, Edmonton Lara Deanne Edmonds, Edmonton Jana Eisenstein, Edmonton Janet Marie Hattersley, Edmonton Sherryl Irene Holte, British Columbia Michael James Langlands, Edmonton Mak Pui Yee, Hong Kong Damaris Rita Neumann, Edmonton Robert Thomas O'Neill, Edmonton Sean Carlos O'Neill, St. Albert Kathryn Ellen Saide, Barrhead Maria Schaub, Edmonton Patricia Helen Sutherland, Calgary Timothy Michael Yacyshyn, Edmonton

Richard Wayne Allin, Kitscoty Michael Darcy Anderson, Edmonton Mesfen Berhane, Edmonton Anthony David Bridarolli, Calgary John Kai Chung Chan, Edmonton Chin Lee Chin, Edmonton Mani Chopra, Edmonton Sandra Clark, Edmonton Monika Dudzic, Edmonton Caroline Alida Gibson, Lethbridge Gerry Gin, Edmonton Gwendo Elizabeth Greenaway, Edmonton Alan David Heringa, Edmonton Marlene Susan Hook, Spruce Grove Sterling Robert Hughes, Edmonton Herman Huie Hum, Edmonton Ralf Peter Kaiser, Fort Saskatchewan Gregory Francis Kennedy, Edmonton Donelda Lynn Kerr, Boyle Daryl Arthur Lange, Westlock Jill Christine Langevin, Edmonton Douglas James Leaf, Edmonton Michele Hsu-Mei Lee, Singapore Robert Joseph Lerner, Medicine Hat

Li Siu Cheong, Hong Kong Sean Richard William Mager, Sherwood Park Peter Max Mah, Edmonton Allan Mowbray, British Columbia Morgan Frances Nash, U.S.A. Werner Johann Nissen, Edmonton Kelly Jay Plato, British Columbia Janet Carol Rae, Edmonton Heidi Elizabeth Ross, Sherwood Park Andrew Peter Rynsburger, Blackfalds Richard Peter Semenyna, Edmonton Leah Ann Soroka, Innisfree Carmen Lucille Sparrow, Leduc Christopher Charles Spencer, Edmonton Karen Jill Stenzel, Edmonton Andrew Kin Chung Tam, Edmonton Christopher Keen Hoong Tham, Singapore Tamara Mitsuko Tsuji, Raymond Daniel Thomas Tymchuk, Edmonton Gregory Patrick Waring, Edmonton Brian Fraser Wells, Edmonton David Christopher Whiteley, Edmonton Darrell Vincent Widney, Edmonton Wong Ying Irene, Hong Kong

Admitted to the Degree of Bachelor of Physical Education

Graduates presented by Professor RG Glassford, Dean of the Faculty of Physical Education and Recreation

William Marty Ansell, Saskatchewan

Paul Chaba, Boyle (Administration)

Tyler Lee Dumont, Sundre (Athletic Therapy)

Brenda Easton, Edmonton

(Adapted Physical Education)

George Manfred Jurgeleit, Medicine Hat (Administration)

Danny William Kirkpatrick, Stettler (Administration)

Rodney Paul Kurylo, Edmonton (Administration)

Susan Kathryn Lentle, Edmonton (Adapted Physical Education)

Vaughn Ernest McGrath, Fort Saskatchewan Naomi Lynne McIlwraith, Edmonton (Outdoor Education)

Scott Neil McIntyre, Edmonton (Coaching)

Richard George Peter, Edmonton (Coaching)

Derrick John Peterson, Lacombe (Administration)

Margo Lynne Rayment-Norman, Camrose (Athletic Training and Conditioning)

Peter John Stephan, Edmonton (Administration)

Admitted to the Degree of Bachelor of Arts in Recreation Administration

Michael Andrew Baldwin, Red Deer Susan Carol Ann Bury, Edmonton Guy Delorme, Quebec Douglas John Frost, St. Albert Michelle Diane Lockhart, Edmonton

Kimberly Joy Moriarity, Calgary Chun Hong Roger Ng, Medicine Hat Karen Jane Steiner, Sherwood Park Beverley Louise Steinhoff, Donalda

Admis au Grade de Bachelier ès Arts Spécialisé

Les diplômes sont présentés par le Professeur JA Bour, doyen de la Faculté Saint-Jean

Avec Distinction

Michele Kruchten, Red Deer

Geralyn Adelia St Louis, Red Deer

Admis au Grade de Bachelier ès Arts

Heather Joanne Cole, Calgary Nanette Jane Gerlach, Calgary Laurel Anne Scotvold, Evansburg Lloyd William Stang, Camrose

Admis au Grade de Bachelier en Education

Avec Distinction

Ghyslain Christian Roux, Quebec Manon Tardif, Quebec

Todd Anton Anderson, Calgary Rose Marie Biel, Edmonton Colette Patricia Chabot, Falher Melanie Diane Girard, Lac La Biche Vivianne Jean-Louis, Edmonton Marie Patricia Gail Kelly, Edmonton Johanne Helene Lapikas, Edmonton Holly Anne Lee, St. Albert Maria Nazare Correia Palmeirao Lindsay, Edmonton

Huguette Marie Magnan, Edmonton

Jean-Charles Martin, Edmonton Paul Guy Paradis, Quebec Julie Parent, St Albert Ramona Piquette, Plamondon Armando Alberto Carmona Pizarro, Edmonton Therese Iuliette Marie Pomerleau, St. Paul Suzanne Claire Yvonne Pratch, St. Paul Marie-Luce Catherine Simard, Quebec Françoise St. Jean, Edmonton

Certificates

The following graduates who were previously awarded the general Degree of Bachelor of Science have now completed further work and possess the equivalent of the requirements for the Degree of Bachelor of Science with Specialization. These graduates do not attend Convocation.

Paul Donald Jablonski, Edmonton (Zoology) Gary Brian Kozakavich, Edmonton (Psychology) Philip Edwin Marchant, Whitecourt (Geology) Tania Catherine Nordli, Edmonton (Psychology)

Diplomas

The Faculty of Graduate Studies and Research has approved the awarding of Postgraduate Diplomas to the following graduates who do not attend Convocation.

Daniel Joseph Garvey, B.Ed. M.Ed. (University of Alberta) (Educational Administration) Barrhead

Thomas Ignatius McIntyre, B.B.A. (St. Francis Xavier University) B.Ed. (St. Mary's University) M.Ed. (University of Alberta) (Educational Administration) Edmonton

Frederick Carl Rumpel, B.Sc. (University of Saskatchewan) M.H.P. (University of Alberta) (Health Services Administration & Community Medicine) Edmonton

Academic Standing

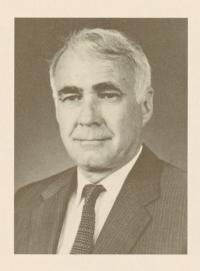
Degrees with Distinction

The general University provision is that, at the discretion of the faculty concerned, the notation "With Distinction" is inscribed on the permanent record and graduation parchment of a candidate for any degree (except an honors or graduate degree), if the candidate has obtained a grade-point average of 7.5 or higher over the last two years of the program.

Degrees with Honors

Degrees with Honors are awarded in two classes, First Class Honors and Honors, to students in the Faculties of Arts or Science with approved qualifications, who follow a more concentrated course of study in a special field under departmental supervision and in accordance with the requirements of the faculty and department.

Honorary Degree Recipient



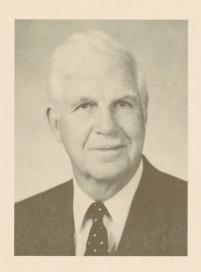
Sidney Robert Blair became President of Alberta Natural Gas following many years of experience with the engineering construction, operation, and management of pipeline and refinery facilities. In 1969 he was named President and Chief Executive Officer of Alberta Gas Trunk Line Co Ltd. Under his stewardship, the company constructed Canada's first world-scale, ethane-based, ethylene plant in Alberta, sponsored and began construction of the Alaska Highway Gas Pipeline, and was instrumental in the extension of a natural gas pipeline service to eastern Canada. The company's name was changed to 'Nova, an Alberta Corporation' in 1980 and Robert Blair was named Chair and CEO of the company in 1985. Mr Blair is also Chairman of the Board of Husky Oil Ltd, Chairman of the Board of Foothills Pipe Lines (Yukon) Ltd, Director of Nova and all its affiliates, and has served as co-chairman of the Canadian Major Projects Task Force.

Among the honors bestowed upon Mr Blair are: appointment as Companion of the Order of Canada; being named the Globe and Mail's Businessman of the Year; receiving the Frank Spragins Gold Medal Award from the Alberta Association of Professional Engineers, and the Indian Businessman of the Year Award from the National indian Business Association. Mr Blair has also received honorary degrees from the Universities of British Columbia, Lethbridge, Trent and Queen's. These honors have recognized his leadership in conceiving, designing, and building national pipelines throughout Canada, and his remarkable consciousness of the social and environmental impacts of engineering projects. Mr Blair has demonstrated that industry can enjoy productive and harmonious relationships with the public, particularly native people and citizens sharing a deep concern for environmental preservation.

The Senate is donating the following volume to the Bruce Peel Special Collections Library to commemorate the awarding of the honorary degree to S Robert Blair:

Cesare Vecellio's *Habiti Antichi, et moderni di tutto il mondo* (Venice, 1598). This edition, which contains 494 woodcut illustrations, is one of the most famous of early costume books and was one of the first attempts to represent the costumes of all the peoples of the known world.

Honorary Degree Recipient



Professor Emeritus Robert Folinsbee was a member of the University's geology department for thirty-two years before retiring in 1978. His research contributed to important advances in the dating of major events in the geological history of our planet. His work was of equal importance to paleontologists studying the extinction of dinosaurs and to economic geologists searching for ore bodies. The results of his research remain valid and virtually unchanged a quarter of a century later.

Dr Folinsbee chaired the Department of Geology for fourteen years while continuing to expand his research interests into the area of meteoritics. His activities included recovering most of the Bruderheim meteorite which fell in 1960 and which formed the foundation for the University's meteorite collection. Over the ensuing years, he built up the Collection to the point where it is now second in size and importance to the National Meteorite Collection held by the Geological Survey of Canada.

In recognition of his work, Dr Folinsbee has been named an Officer of the Order of Canada and a Fellow of the Royal Society of Canada, of which he served as both President and Vice-President. He was President of the Geological Society of America and the 24th International Geological Congress where his success reflected his gifts of leadership and his abilities to inspire, organize, and delegate as well as his scholarly expertise. In 1972, Dr Folinsbee was awarded an honorary degree by the University of Windsor. Today he continues to play an active role in various research activities in the Department of Geology.

The Senate is donating the following volume to the Bruce Peel Special Collections Library to commemorate the awarding of the honorary degree to Robert Folinsbee:
George Woodcock's *Ivan Eyre* (Preface by John Hirsch; Don Mills, 1982) This lavishly illustrated essay, by one of Canada's most distinguished men of letters, discusses the career of Saskatchewan painter Ivan Eyre. This edition, one of 165, includes an original silkscreen by Eyre.

Academic Dress

The tradition of academic dress dates back to the early fourteenth century. Its origins seem to have been mainly ecclesiastical but partly functional. Since the early institutions of higher learning in England were run by and for the members of religious orders, clerical discipline prevailed, and tonsured heads and clerical garb were required. However, it is probable that long woolen gowns were considered necessary in any case to shield medieval scholars from the dampness and cold of the unheated buildings and that hoods were used to provide warmth to their shaven heads.

The hoods or cowls of monastic orders, which in warm weather could be thrown back to fall between the shoulders, were superseded as headdress by the ecclesiastical calotte or skull cap, but were retained as a sort of cape. After the Reformation, the clerical skull cap was replaced by the academic "round cap", a circular, velvet bonnet, which is still prescribed for higher degrees by a number of universities. The mortar board, the hard, square cap that is so commonly used as academic headdress today, evolved from the softer, more flexible "square cap" that was introduced in England in about 1490.

From these early beginnings a code of academic dress gradually evolved. Colours were introduced in the borders and linings of the hoods to distinguish between degrees in different fields of study, and a variety of patterns of both gowns and hoods was developed to distinguish between different levels of degrees.

Academic dress at the University of Alberta conforms to the customary Cambridge shape (a gown of black material falling below the knee with full sleeves cut to the elbow and terminating in a point). Hoods are of the Oxford pattern of spruce green material with a border for bachelors, and a full lining for masters and doctors of medicine and dental surgery, of the colour distinctive of the faculty.

Agriculture and

Forestry Pale Blue
Arts White
Business Silver Gray
Dentistry Maroon
Education Royal Blue

Engineering Light Green

Home

Economics Burgundy/Pink Trim

Law Scarlet

Library & Information

Studies Lemon Yellow

Medicine Crimson

Nursing Crimson/White Trim

Pharmacy and

Pharmaceutical

Sciences Cinnamon

Physical

Education and

Recreation Royal Blue/Gold Trim

Rehabilitation

Medicine Salmon Pink

Faculté

Saint-Jean Lavender Science Gold-Yellow

Doctors' gowns and hoods (PhD and EdD, DMus) conform to the Intercollegiate Code in shape, size and colour, with velvet trim on the sleeves in either Philosophy blue for the PhD, or Education light blue for the EdD on a black gown. Doctors of Laws wear a full-dress scarlet robe faced with white silk.

Doctors' hoods are of black material to match the gown, and a full lining is of gold satin with a six-inch green satin chevron. The velvet trim distinguishes the two degrees and matches the velvet trim on the gown.

Honorary degree hoods (LLD, DLitt and DSc) are of scarlet in the Cambridge form and have a full lining of white silk.

The President of the University wears a green gown faced with gold braid trim and lining and a green mortar board with a gold tassel. The Chancellor and Chancellors Emeriti wear gowns of teal blue with silver trim and velvet mortar boards with silver tassels; the Chairman of the Board of Governors' gown is black with gold-braid trim and the mortar board has a gold tassel. The gowns of the three senior officials bear an embroidered crest of the University.

University Governors and Senators wear stoles bearing the crest of the University over their gowns; gold faced for Governors and green faced for Senators. The University Registrar wears a green gown with gold trim on the sleeves.

Congratulations from the Faculty and Staff

Universities began as small collections of scholars who worked together to preserve and advance knowledge. Students came to study with them and, in due course, an administrative structure arose to provide system and recognition for those studies. This ancient structure is preserved at the University of Alberta, with the Faculty and the Students providing the core of the University's purpose, teaching and the advancement of knowledge. The Faculty's task is facilitated by their colleagues in the Academic Staff, the Faculty Service Officers, the Administrative Professional Officers and the Librarians, and the University's dedicated support staff.

The Faculty, numbering some 1,600, is responsible for creating programs of study, for teaching and for evaluating the learning of the student body, both undergraduate and graduate. In addition, Faculty members are responsible for the scholarly reputation of the University by preserving and sharing knowledge and by pursuing new ideas and knowledge through their research.

The Faculty and Staff congratulate you, the graduands, on the successful completion of your present studies which is recognized by the degrees to which you are admitted today. Your achievement deserves praise. We hope your present knowledge provides a sound base for an education which will continue throughout a rewarding life. We would remind you of the advice given to graduands by Dr. Tommy Banks: "Try to be a good person. You will be amazed how rewarding it is."

University Mace



The University of Alberta Mace was designed and crafted specifically for the University as a gift from Dr Francis Phillip Galbraith, Chancellor of the University of Alberta from 1964 - 1970. It was presented by his son, Michael Galbraith, on behalf of his father on May 26, 1970.

Among its elements: the Star of Saint Thomas Aquinas, the Patron Saint of Scholars; the Wild Rose of Alberta; the Maple Leaf; and the separate charges which make up the University's Coat of Arms. The University motto "Quaecumque Vera" ("whatsoever things are true" Phil 4:8) encircles the staff. The Mace is made of sterling silver which was rhodium plated after the insertion of the various enamelled shields which make up its elements. A special electro-plate process was used to apply 24 carat gold to other parts of the Mace.

It was intended that the Mace should be modern in appearance but with medieval origins. The preponderance of visual weight at the top of the staff and the rather complex section through the metalwork at this point are reminiscent of the use of the mace as a weapon, defensive or aggressive.

The Mace is carried before the Chancellor, or Vice-Chancellor, in procession and rests on its stand in full view of the assembly during Convocation. Centuries ago the Mace was a symbol of authority over life and death. Today it represents power — but the power of knowledge and the importance of the University in the community.

University Ceremonial Chairs



The Chancellor's Chair was presented to the University of Alberta as a gift from the 1922 graduating class. It is made of solid oak with a padded leather back and seat. Above the padded leather back is carved the University motto "Quaecumque Vera" together with the class year, 1922, and the University coat-of-arms.

In 1987, the family and friends of Dr Charles Malcolm Macleod, Chairman of the Board of Governors from 1950 to 1966, presented a memorial gift to the University of an oak stand for the University of Alberta Mace and two additional chairs for use by the President and the Chairman of the Board of Governors at Convocation.

University of Alberta Alumni Association

An Invitation to the Graduates

The University of Alberta Alumni Association welcomes you to the University's world-wide alumni family and invites you to participate in the Association's programs and services.

The Alumni Association was formed in 1915 to promote the interests of the University and its graduates. The Association has an office located in Athabasca Hall on campus, and branches exist in many Canadian centres and in a variety of locations abroad. In addition, constituent associations promote the special interests of graduates in a number of professions and support the faculties from which they graduated. Graduates wishing further information about the constituent associations are invited to contact the Office of Alumni Affairs or the association president listed below.

The Alumni branches around the globe provide welcome social and career contacts to the graduate moving to a new area, and new branches are being formed all the time. If there is a branch in the city where you will be establishing roots, be sure to contact the representative listed below. If there is not, contact the Office of Alumni Affairs to see if there are plans for one. You might like to help get it started.

For further information about the Alumni Association, contact the Office of Alumni Affairs. The Association welcomes your participation and encourages you to take advantage of the many benefits available to alumni.

General Office

Office of Alumni Affairs 430 Athabasca Hall University of Alberta Edmonton, Alberta T6G 2E8 Phone: (403) 492-3224

Branch Representatives (Canada)

Victoria Mr Ron Phillips 10157 Turnmill Close Sydney, BC V8L 4Z5 (604) 655-3394

Vancouver Mr Bill Rowan #312 145 W 18th Street N Vancouver, BC V7M 1W5 (604) 980-4982

Kelowna Dr Shawn Spelliscy 344 Poplar Point Drive Kelowna, BC VIX 1Y1 (604) 860-3185

Grande Prairie Irene Nicolson Box 275 Grande Prairie, Alberta T8V 3A4 (403) 532-2575

Fort McMurray Ms Lyndel Donald 131 Brett Drive Fort McMurray, Alberta T9K 1S4 (403) 743-0843

Calgary Ms Linnet Murray 4 Roselake Street Calgary, Alberta T2K 1K9 (403) 282-2615

Lethbridge Mr Gordon Holgate 93 McGills Boulevard Lethbridge, Alberta T1K 3V8 (403) 381-8542

Medicine Hat Mrs Janice Oland 145 - 1st St NW Medicine Hat, Alberta T1A 6H2 (403) 526-0681 Whitehorse Mrs Karen Symington 20 Blanchard Road Whitehorse, Yukon Y1A 4T7 (403) 668-4170

Saskatoon Dr Donald Hill 100, 366-3rd Avenue Saskatoon, Saskatchewan S7K 1M5 (306) 653-4658

Winnipeg Mrs Patricia & Mr Glenn McMahon 968 Lipton Street Winnipeg, Manitoba R3E 2L6 (204) 774-0279

Toronto Mr Robert Morrice 99 Parkhurst Boulevard Toronto, Ontario M4G 2E5 (416) 421-3346

London Dr Dale Bent 1548 Hillside Drive London, Ontario (519) 661-2149

Ottawa Ms Barbara Richardson #6, 71 Sweetland Avenue Ottawa, Ontario K1N 7T9 (613) 233-3898

Nova Scotia Mr Don Lee 37 Hazelholme Drive Halifax, Nova Scotia B3M 1N6 (902) 443-4783

Branch Representatives (International)

New York, USA Dr Reg Moncrieff The Majestic 115 Central Park West New York, NY 10023 USA (212) 580-4520 Washington, DC and area, USA Dr Bernard L Masters 9344 Tovito Drive Fairfax, Virginia 22031 USA (703) 273-4480

San Francisco, USA Mrs Barbara Duthie One Daisy Lane Orinda, California, 94563 (415) 254-8732

Los Angeles, USA Mrs Carol Stefanik 27 Buggywhip Drive Rolling Hills, California 90274 (213) 541-8354

London, England Mrs Gail Korpan 1 Possil House 23 Copse Hill Wimbledon London, England SW20

Hong Kong Mr Trevor Mak 36B Nassau Street 10/F Stage 6 Mei Foo Sun Chuen Kowloon, Hong Kong 3-7438044 or 3-7444703

Indonesia Ms Audrey Djuwita Widjaja Toko Beringin Jaya Jalan Beringin Janggut II No 27-29 Palembang 30125 Indonesia *Telp* 20264

Kenya Dr Paul Wainaina Department of Educational Foundations Kenya University PO Box 43844 Nairobi, Kenya 817356/Extension 395 Nigeria Mr Obi N Chukwukere Area Inspector of Education Abuja Municipal Local Government PO Box 452 Station A Garki, Abuja, FCT Nigeria, West Africa (09) 234-1713

Tanzania Mr Frederick Mbeo Ute, Inspectorate PO Box 9121 Dar Es Saalam, Tanzania 27211/Extension 255

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Churchlands, W Australia 6018

Bangladesh Professor M Abdul Manna Vice-Chancellor Dhaka University Dhaka -2, Bangladesh

Korea Yun-Sup Lee Chung Ang University 221 Huk-Suk Dong, Dong-Jak Seoul 156-756, Korea

Tokyo Wes Sawatsky New Heights Nakaochiai 303 6-13 Nakaochiai 1-Chome Shinjuku-Ku Tokyo, 161 Japan

Constituent Societies

Associations listed below may be contacted through the Office of Alumni Affairs, 430 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8:

Amicale Saint-Jean Dr Frank McMahon, President

Business Alumni Association Ms Tricia A Cisakowski '85 MBA, President

Dental Alumni Association Dr David Scott '76 DDS, President

Education Alumni Association Dr Ken Ward '67 MEd, President

Forestry Alumni Association Doug Krystofiuk '78 BSc(Forestry), President

Health Services Administration Alumni Association Ms Bev Rachwalski '85 MHSA, President

Library and Information Studies Alumni Association Ms Kit Wilson '86 MLS, President

Medical Alumni Association Dr Adrian Jones '64 MD, President

Native Alumni Association Ms Shawna Cunningham Native Student Services

Nursing Alumni Association Mrs Marilou Neufeld '65 BScN, President

Pharmacy Alumni Association Garry West '75 BSc(Pharmacy), President

Recreation Alumni Association Fred Tyrrell '85 BA(RecAdmin), Chair

Convocation arrangements are coordinated by the Office of the Registrar Administration Building University of Alberta Edmonton, Alberta T6G 2M7



